



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Yoram Nelken et al.
APPL. NO.: 09/754,179
FILING DATE: January 3, 2001
TITLE: System and Method for Electronic Communication Management
EXAMINER: Bell
ART UNIT: 2121
ATTY.DKT.NO.: PA1438US

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 18, 2005.

By: _____

Susan Yee

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08 listing several references.

Applicants wish to inform the Examiner that an interference was declared in U.S. patent number 6,408,277 on October 28, 2004. The present application is related to U.S. patent number 6,408,277. Interference number 105,248 is presently pending before Administrative Patent

Judge James Lee; the Senior Party in that proceeding is U.S. patent application number 09/364,527 filed July 30, 1999. A copy of the *Declaration of Interference* is enclosed.

The present statement is submitted, specifically, in accordance with 37 C.F.R. § 1.97(d) in that a final office action has been mailed in the present application; the application is presently on appeal to the Board of Patent Appeal and Interferences and awaiting an Examiner's Answer Brief. Applicants' opening appeal brief was filed October 8, 2004.

Applicants declare, in accordance with 37 C.F.R. § 1.97(d)(1) and 37 C.F.R. § 1.97(e)(2), that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after having made a reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Applicants further authorize the Examiner to charge the fee due pursuant to 37 C.F.R. § 1.97(d)(2) and 37 C.F.R. § 1.17(p) to **Deposit Account 06-0600**. A duplicate copy of this statement is enclosed for this purpose.


The Examiner is requested to make these references of official record in the application. The references cited may be material to examination of the application and are submitted in compliance with Applicants' duty of disclosure as defined by 37 C.F.R. § 1.56.

No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application.

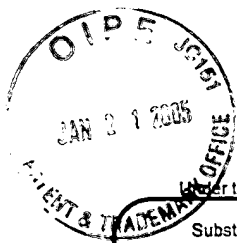
Respectfully submitted,
Yoram Nelken

January 18, 2005

By:



Susan Yee, Reg. No. 41,388
Carr & Ferrell LLP
2200 Geng Road
Palo Alto, CA 94303
TEL: (650) 812-3400
FAX: (650) 812-3444



PTO/SB/08A (03-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/754,179
Filing Date	January 3, 2001
First Named Inventor	Nelken
Art Unit	2121
Examiner Name	Bell
Attorney Docket Number	PA1438US

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,040,141	08-13-1991	Yazima et al.	
		US- 5,265,033	11-23-1993	Vajk et al.	
		US- 5,377,354	12-27-1994	Scannell et al.	
		US- 5,483,466	01-09-1996	Kawahara et al.	
		US- 5,487,100	01-23-1996	Kane	
		US- 5,493,692	02-20-1996	Theimer et al.	
		US- 5,694,616	12-02-1997	Johnson et al.	
		US- 5,864,848	01-26-1999	Horvitz et al.	
		US- 5,974,465	10-26-1999	Wong	
		US- 6,021,403	02-01-2000	Horvitz et al.	
		US- 6,035,104	03-07-2000	Zahariev	
		US- 6,067,565	05-23-2000	Horvitz	
		US- 6,182,059	01-30-2001	Angotti et al.	
		US- 6,185,603	02-06-2001	Henderson et al.	
		US- 6,282,565	08-28-2001	Shaw et al.	
		US- 6,327,581	12-04-2001	Platt	
		US- 6,424,995	07-23-2002	Shuman	
		US- 6,442,589	08-27-2002	Takahashi et al.	
		US-			

FOREIGN PATENT DOCUMENTS

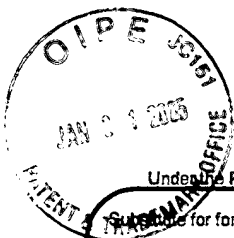
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	2	of	3	Application Number	09/754,179
				Filing Date	January 3, 2001
				First Named Inventor	Nelken
				Art Unit	2121
				Examiner Name	Bell
				Attorney Docket Number	PA1438US

NON PATENT LITERATURE DOCUMENTS

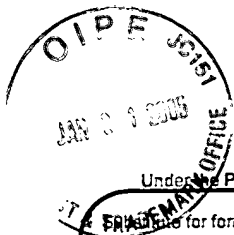
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BREESE et al., "Empirical Analysis of Predictive Algorithms for Collaborative Filtering," Proc. of the 14th Conf. on Uncertainty in Artificial Intelligence, July 1998.	
		CZERWINSKI et al., "Visualizing Implicit Queries for Information Management and Retrieval," Proc. of CHI 1999; ACM SIGCHI Conf. on Human Factors in Computing Systems, 1999.	
		DUMAIS et al., "Inductive Learning Algorithms and Representations for Task Categorization," Proc. of 7th Intl. Conf. on Information & Knowledge Management, 1998.	
		HORVITZ, "Principles of Mixed-Initiative User Interfaces," Proc. of CHI 1999; ACM SIGCHI Conf. on Human Factors in Computing Systems, 1999.	
		HORVITZ et al., "Display of Information for Time-Critical Decision Making," Proc. of the 11th Conf. on Uncertainty in Artificial Intelligence, July 1995.	
		HORVITZ et al., "The Lumiere Project: Bayesian User Modeling . . .," Proc. of the 14th Conf. on Uncertainty in Artificial Intelligence, July 1998.	
		HORVITZ et al., "Time-Dependent Utility and Action Under Uncertainty," Proc. of the 7th Conf. on Uncertainty in Artificial Intelligence, July 1991.	
		HORVITZ et al., "Time-Critical Action: Representations and Application," Proc. of the 13th Conf. on Uncertainty in Artificial Intelligence, July 1997.	
		KOLLER et al., "Toward Optimal Feature Selection," Proc. of 13th Conf. on Machine Learning, 1996.	
		LIEBERMAN, "Letizia: An Agent That Assists in Web Browsing," Proc. of International Joint Conference on Artificial Intelligence, 1995.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/06B (03-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

File for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/754,179		
Filing Date	January 3, 2001		
First Named Inventor	Nelken		
Art Unit	2121		
Examiner Name	Bell		
Attorney Docket Number	PA1438US		
Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PLATT, "Fast Training of Support Vector Machines Using Sequential Minimal Optimization," Advances in Kernel Methods: Support Vector Learning, MIT Press, Cambridge, MA, 1999.	
		PLATT, "Probabilistic Outputs for Support Vector Machines & Comparisons to Regularized Likelihood Methods," Adv. in Large Margin Classifiers, MIT Press, Cambridge, MA, 1999.	
		SAHAMI et al. "A Bayesian Approach to Filtering Junk E-Mail," Amer. Assoc. for Art. Intell. Technical Report WS-98-05, 1998.	
		COHEN, "Learning Rules that Classify E-Mail," AT&T Laboratories, 1996.	
		LEWIS, "Evaluating and Optimizing Autonomous Text Classification Systems," ACM SIGIR, 1995.	
		LEWIS et al., "Training Algorithms for Linear Text Classifiers," ACM SIGIR, 1996.	
		APTE et al., "Automated Learning of Decision Rules for Text Categorization," ACM Transactions on Information Systems, Vol. 12, No. 3, 1994.	
		LOSEE, JR., "Minimizing Information Overload: The Ranking of Electronic Messages," Journal of Information Science 15, 1989.	
		JOACHIMES, "Text Categorization with Support Vector Machines: Learning with Many Relevant Features," Universitat Dortmund, Germany, 1998.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

09/754,179

Filing Date

January 3, 2001

First Named Inventor

Nelken

Art Unit

2121

Examiner Name

Bel

Attorney Docket Number

PA1438US

ENCLOSURES

(Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

(x2)

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/
Incomplete Application

☐

Reply to Missing Parts
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐ Landscape Table on CD

☐

After Allowance Communication to TC

☐

Appeal Communication to Board
of Appeals and Interferences

☐

Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify
below):

- (1) PTO-SB-08 (3 pgs) (x2);
- (2) Declaration of Interference;
- (3) 18 Patent References;
- (4) 19 Non-Patent References;
- (5) Confirmation Postcard

Remarks

Total page number does NOT include patent references, non-patent references, declaration of interference or confirmation postcard.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Carr & Ferrell LLP

Signature

Printed name

Susan Yee

Date

January 18, 2005

Reg. No.

41,388

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Susan Yee

Date

January 18, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.